| S.No. | Title (Plan of Thesis)   |
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| 1.    | Study of clinical profile in systemic sclerosis patients and correlation of pulmonary function and interstitial lung disease           |
| 2.    | A study of risk factors, clinical profile and short term outcome of acute cerebrovascular disease associated hyponatremia              |
| 3.    | A study of clinical profile, Etiologies and outcome in admitted patients with hyponatremia in a tertiary care Hospital                 |
| 4.    | A study of pulse pressure, corrected QT interval and QT dispersion profiles in type 2 diabetes mellitus                                |
| 5.    | A study of association between type-II diabetes mellitus,<br>Hypothyroidism and micro vascular complications                           |
| 6.    | Clinicolaboratory profile with special reference to nutritional status in patients of chronic obstructive pulmonary disease            |
| 7.    | A study of effect of iodinated contrast agents on thyroid functions  |
| 8.    | A study of clinical profile of acute confusional state in elderly  |
| 9.    | Study of the functional status of the elderly patients (≥60 Years) presenting to the geriatric-Medical OPD in a Tertiary care Hospital |
| 10.   | Glucose metabolism disorders in Indian patients with liver cirrhosis   |
| 11.   | A Clinicoepidemiological study of stroke in Indian women with implication of gender on Mortality and Dependency                        |
| 12.   | A study of diagnostic accuracy of potentially potentially diagnostic clues in a case of fever of unknown origin.                       |
| 13.   | A study of Thyroid function in patients admitted in ICU  |

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| 14. | Study the efficacy of angiotensin converting enzyme inhibitors and angiotensin receptor blocker with/without hydrochlorthiazide in achieving 24 hour blood pressure control |
| 15. | A prospective study of Psychological distress and presence of anemia and chronic kidney disease in patients with acute coronary syndrome                                    |
| 16. | To study Coagulation factor VIII and fibrinogen levels in patients with thyroid disorders.  |
| 17. | Comparative study of adequacy of hemodialysis using different methods in end stage renal disease patients undergoing regular hemodialysis                                   |
| 18. | Profile of Interstitial lung diseases in Indian Patients  |
| 19. | Study of Biomarkers in acute liver failure and sub acute liver failure and its correlation with clinical and prognostic outcome.  |
| 20. | Assessment of factors determining outcome in adult patients with tetanus  |
| 21. | To study the association of bronchiectasis in patients of chronic obstructive pulmonary disease and its correlation with the severity of disease.                           |
| 22. | A study on the prevalence of sensorineural hearing loss in patients of chronic myeloid leukemia.  |
| 23. | To study the factors affecting adequate anticoagulation in treatment naïve patient started on oral anticoagulants   |
| 24. | To study the prognostic value of adrenomedullin in patients of sepsis   |
| 25. | To study the correlation of copd assessment test (CAT) and clinical copd questionnaire (CCQ) score with bode index in patients of stable copd.                              |

| 26. | To identify the sensitivity of parameters of pulmonary function testing and flow volume loop for diagnosis of uppar airway obstruction   |
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| 27. | Bleeding profile in adult patients with hemophilia   |
| 28. | Clinicopathological profile of patients with chronic kidney disease of unknown etiology  |
| 29. | Assessment of determinanats of quality of life in people living with HIV (PLHIV)   |
| 30. | Upper gastrointestinal endoscopic evaluation of patients of rheumatoid arthritis on NSAIDS/DMARDS (Nonsteroidal Anti-inflammatory Drugs/Disease Modifying Antirheumatic Drugs) |
| 31. | Assessment of incidence of aspiration among intubated patients on mechanical ventilation: A risk factor for ventilator associated pneumonia (VAP)                              |
| 32. | Association of glycated albumin and glycosylated hemoglobin (HbA1c) with short term outcome in patients with myocardial infarction   |
| 33. | Association of frailty with success of thrombolysis in elderly (≥60 years) population with ST-elevation Myocardial Infarction  |
| 34. | Rate of Accumulation of health deficits in community-dwelling older individuals  |
| 35. | Protein energy wasting and its association with frailty in non dialysis dependent chronic kidney disease   |
| 36. | A comparative study of serum vascular endothelial growth factor in patients with tuberculous meningitis with and without stroke  |
| 37. | A study of carotid atherosclerosis in patients with tuberculous lymphadenitis-A pilot study  |

| 38. | Assessment of cardiovascular risk factors and subclinical atherosclerosis in patients with connective tissue disorders   |
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| 39. | To evaluate adiponectin for prediction of gestational diabetes mellitus  |
| 40. | Study of glycemic status in patients with liver cirrhosis  |
| 41. | Spectrum of renal involvement in cancer patients   |
| 42. | Simplified acute physiology score III and acute physiology and chronic health evaluation IV scoring system as mortality predictor in organophosphate poisoning                   |
| 43. | Analysis of the clinical and laboratory profile of patients with abdominal vein thrombosis   |
| 44. | A study of relation between glycemic variability and mortality in critically ill patients  |
| 45. | Outcome of patients of CVT treated with LMWH at three months   |
| 46. | Use of Galactomannan enzyme immunoassay in diagnosis and monitoring of invasive aspergillosis in patients of acute leukemia and allogenic hematopoetic stem cell transplantation |
| 47. | Anaemia in systemic lupus erythematosus: Aetiological profile and corroelation with various autoantibodies   |
| 48. | Study of sleep apnoea in patients with stable heart failure  |
| 49. | Comparison of sequential and conventional therapies in eradication of H. Pylori in antral gastritis  |
| 50. | Risk stratification of multiple myeloma patients and to assess the response to induction therapy in various risk groups  |

A study to analyze the relationship of serum uric acid levels with coronary atherosclerotic burden in patients of acute coronary syndrome